

[[TITLE:RAD-RELEASE NOTES 4.61  
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RELEASE NOTES: CHCS-4.61-RAD

This release contains changes to existing software resulting from SIRs and the following UDFs: RAD Schedules - Add Patient Phone Numbers (UDF 091551) and RAD Modify Scheduling Parameters (UDF 101301).

RAD Schedules - Add Patient Phone Numbers prints the patient's home and work phone numbers in the patient demographics section on the Department Schedules, Radiology Location Schedules, Room Schedules and Requesting Ward/Clinic Schedules.

RAD Modify Scheduling Parameters now allows for 24-hour scheduling, if required by the Radiology department.

Release Notes are included in the OLUM and transmitted via separate messages by system or subsystem for each software version.

[[SEARCH:SPECIAL CONCERNS  
[:K:SPECIAL CONCERNS  
1. . SPECIAL CONCERNS

Site Operations Personnel: Be sure to read the CHCS Installation Guide for any further software installation concerns.

[[SEARCH:DIFFERENCES  
[:K:DIFFERENCES FROM PREVIOUS SOFTWARE VERSION  
2. DIFFERENCES FROM PREVIOUS SOFTWARE VERSION

[[SEARCH:Enter and Maintain Orders  
[:K:Enter and Maintain Orders Option

**OP Order Processing Menu**

**EM Enter and Maintain Orders**

The system now allows new radiology orders to be entered, using Radiology order entry software, when the system date is set to the year 2000. Previously, the system would cause the server to go into a "NO PROCESS STATE", which caused the non-processing of the radiology order. (SIR 22708)

A system error no longer occurs when an outside provider enters a radiology procedure through the Enter and Maintain Orders (EM) and the system attempts to send a bulletin to the ordering HCP. (SIR 24921)

A system error no longer occurs when a user cancels a radiology order, using the Enter and Maintain Orders (EM) option, that was entered

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[[SEARCH:Order Inquiry
[:K:Order Inquiry Option
OP Order Processing Menu
  OI Order Inquiry
```

The system now displays all orders on the Patient Order List (POL) for patients with more than eight orders. Previously, if the patient had more than eight orders, the system dropped orders after the break line (+) of the first page. (SIR 23374)

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[[SEARCH:Schedule Template Enter/Edit
[:K:Schedule Template Enter/Edit Option
RS Radiology Scheduling Menu
  SM Schedule Maintenance Menu
    TE Schedule Template Enter/Edit
```

This option has been changed to allow 24 hour scheduling. If your site schedules appointments 24 hours a day, enter **0001** in the Start field and **2359** in the Stop field. The scheduling grid displayed in this option has been modified to accommodate a 24 hour schedule format. (This UDF also affects the following options:

- Schedule Orders In Need of Appointment
- Schedule Stat Orders In Need of Appointment
- Modify a Procedure Appointment
- Room Schedules
- Room Availability Display/Print
- Maintain Room Schedules (These options have been modified to accommodate a 24 hour schedule format.)
- Radiology Room Edit (This option has been modified to allow 24 hour scheduling. To accommodate a 24 hour schedule format, enter 0001 in the Cross-Sched Start Time field and 2359 in the Cross-Sched End Time field and 0001 in the Earliest Appt Time field and 2359 in the Latest Appt Time field.)
- Procedure File Edit (This option has been modified to allow 24 hour scheduling. To accommodate a 24 hour schedule format, enter 0001 and 2359 in the Latest Appt Time field.) (UDF RAD 101301)

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[[SEARCH:Create/Extend Room Schedules
[:K:Create/Extend Room Schedules
SM Schedule Maintenance Menu
  CS Create/Extend Room Schedules
```

Previously, when a user deleted a schedule template for specific days, and did not delete the templates from the master schedule, the user was unable to extend appointments for these days. In addition, the system

would print an error message if the user attempted to extend appointments for the days associated with the deleted templates. The system now only allows users who have a Fileman access of @ to delete templates from the master schedule. If a user who does not have a Fileman access of @ and attempts to delete a template, the system displays the message, 'DELETE ACCESS' REQUIRED!?!?. (SIR 22649) (SCC 950500210)

[[SEARCH:Cancel a Procedure Appointment  
[:K:Cancel a Procedure Appointment Option

**PS Procedure Scheduling Menu**

**CA Cancel a Procedure Appointment**

An error message no longer occurs when a scheduled radiology appointment has been cancelled and a bulletin is sent to the provider who ordered the exam. This SIR is a conversion routine which provides a temporary solution. Refer to SIR 25834 for additional

[[SEARCH:Department Schedules  
[:K:Department Schedules Option

**PM Procedure Scheduling Menu**

**DS Department Schedules**

The system now prints the patient's home and work phone numbers in the patient demographics section on the Department Schedules, Radiology Location Schedules, Room Schedules and Requesting Ward/Clinic Schedules. (This UDF also affects the following options:

Radiology Location Schedules  
Room Schedules  
Requesting Ward/Clinic Schedules.) (UDF RAD 091551)

[[SEARCH:Enter/Edit Departure/QA data  
[:K:Enter/Edit Departure/QA data

**EP Exam Processing Menu**

**DQ Enter/Edit Departure/QA data**

The RAD DQ DEPART gallery has been recompiled as a result of a fix to the Patient Administration software. (SIR 27504)

[[SEARCH:List Exams by Status  
[:K:List Exams by Status Option

**EP Exam Processing Menu**

**LE List Exams by Status**

The system now prints the message, "No exams found for parameters specified" when you choose an exam status that does not exist in the date range selected. Previously, when the user chose an exam status that did not exist in the date range selected, the system displayed the prompt, "Press RETURN to continue...". This prompt

also displayed when the user accepted the date defaults. (SIR 24371)

[[SEARCH:Worksheet/Label Format  
[:K:Worksheet/Label Print Option

**EP Exam Processing Menu**

**WP Worksheet/Label Format**

When printing worksheets, the system prints only those worksheets associated with the user's division. Previously, the system printed worksheets for all divisions instead of the user's division. In addition, the title of the worksheet is now centered. (SIR 24225)

[[SEARCH:Report Enter/Edit  
[:K:Report Enter/Edit Option

**ER Exam Reporting Menu**

**RE Report Enter/Edit**

An error message no longer occurs when a radiology report is filed with a radiology procedure name that contains brackets, and is displayed on the POL. (SIR 21152) (SCC 940700370)

[[SEARCH:Report Enter/Edit  
[:K:Report Enter/Edit Option

**ER Exam Reporting Menu**

**RE Report Enter/Edit**

The system now defaults to the correct action on the action bar when editing report information. Previously, the system was defaulting to the wrong action if the report text was 11 lines or greater. When the user is a transcriptionist or technician and the report is 11 lines, the system now defaults to the "pgDn" action. When the user is a transcriptionist and the report is only one page, the system now defaults to "eXit". (SIR 26204) (SCC 961200376)

[[SEARCH:Verify Single Report  
[:K:Verify Single Report Option

**ER Exam Reporting Menu**

**VS Verify Single Report**

The system now defaults to the correct action on the action bar when editing report information. When the user is an independent or dependent resident and the report is 11 lines, the system now defaults to 'Verify'. When the user is a radiologist and the report is 11 lines, the system now defaults to 'pgDn' until it displays the end of the report, where it defaults to 'Verify'. (This SIR also affects the following option:

Verify Reports by Radiologist.) (SIR 26204) (SCC 961200376)

[[SEARCH:Verify by Proxy  
[:K:Verify by Proxy Option  
**ER Exam Reporting Menu**  
**VP Verify by Proxy**

The RAD PROXY security key has now been added back to the Verify by Proxy option. (SIR 26402)

[[SEARCH:Display/Print Report  
[:K:Display/Print Report Option  
**ER Exam Reporting Menu**  
**DP Display/Print Report**

The system now prints radiology reports to a printer with the correct formatting. (This SIR also affects the following options:

Print Single Inpatient RAD Report  
Print Radiology Reports.) (SIR 25808) (SCC 961000608)

[[SEARCH:Display/Print Report  
[:K:Display/Print Report Option  
**ER Exam Reporting Menu**  
**DP Display/Print Report**

The system now completes the printing of radiology reports when the reports are sent to a printer that is currently busy. Previously, the system would drop the print task for reports that were sent to a printer that was busy. (This SIR also affects the following options:

Patient Arrival, when printing labels and worksheets) (SIR 25919)  
(SCC 961000930)

[[SEARCH:Display/Print Report  
[:K:Display/Print Report Option  
**ER Exam Reporting Menu**  
**DP Display/Print Report**

The system now prints the Sponsor's Unit ID in the radiology report footer when the report is for a dependant. (SIR 26416)

[[SEARCH:Verify Single Report  
[:K:Verify Single Report Option  
**ER Exam Reporting Menu**  
**VS Verify Single Report**

The system now displays edits made by the radiologist to amended reports during the verification process. Previously, when a radiologist edited an amended report and filed it, the screen which displayed the report for verification did not show the edits that were made to the amendment. When the radiologist verified the

report, it appeared as if the radiologist verified the report before the edits were made. (SIR 25967) (SCC 960900590)

[[SEARCH:Verify Single Report  
[:K:Verify Single Report Option

**ER Exam Reporting Menu**

**VS Verify Single Report**

The system now prints a form feed between each Radiology report. Previously, the system printed information for two reports on the same page if the first report was less than one page. (This SIR also affects the following options:

Print a Batch of Reports  
Enter and Maintain Orders  
Verify Reports by Radiologist  
Print Radiology Reports.) (SIR 25183) (SCC 960501257)

[[SEARCH:Print Radiology Reports  
[:K:Print Radiology Reports Option

**BR Batch Reports Menu**

**PR Print Radiology Reports**

The system now prints inpatient reports to the inpatient record room. (SIR 25228) (SCC 960300775)

[[SEARCH:Activity Log  
[:K:Activity Log Option

**DQ Distribution Queue Menu**

**AL Activity Log**

Previously, when the user pressed <Return> at the "Select Routing Queue: RADIOLOGY FILE ROOM//" prompt, the system did not recognize the RADIOLOGY FILE ROOM value. The system now recognizes the RADIOLOGY FILE ROOM as a valid value. (SIR 24340)

[[SEARCH:Print Radiology Reports  
[:K:Print Radiology Reports Option

**DQ Distribution Queue Menu**

**PR Print Radiology Reports**

You no longer receive a system error when you print a Radiology Exam Report and a Carded for Record Only (CRO) Admission exists. and a Radiology Exam Report was run after the admission and before the cancelled CRO. (SIR 27020) (SCC 970500731)

[[SEARCH:Unprinted Reports List  
[:K:Unprinted Reports List Option

**DQ Distribution Queue Menu**

**UR Unprinted Reports List Option**

A "no process" state no longer occurs when you enter Q at the first Device prompt and <Return> at the second Device prompt. The system now displays the message, "You can't QUEUE to your own device".  
(This SIR also affects

Activity Log  
Print Radiology Reports  
Unprinted Reports List  
Report Distribution List.) (SIR 26205) (SCC 970100965)

[[SEARCH:Workload/MEPRS Reports Menu  
[:K:Workload/MEPRS Reports Menu  
**WR Workload/MEPRS Reports Menu**

The system now displays the help text option description for the Ancillary CPT Report. When you enter a triple question mark (???) at the Workload/MEPRS Reports Menu, the system displays the help text.  
(SIR 24433)

[[SEARCH:Procedure Workload Facility Totals  
[:K:Procedure Workload Facility Totals Option  
**WR Workload/MEPRS Reports Menu**  
**PFT Procedure Workload Facility Totals**

The system now prints a cover page that includes the approved AMA licensing text for all reports that display CPT codes. (This SIR also affects the following reports:

Procedure Workload by Radiology Location (Detail and Summary Reports)  
Location Procedure Totals by Requesting Account (Detail and Summary Reports)  
Ancillary CPT Report.) (SIR 25951)

[[SEARCH:Procedure Workload - Radiology Location Totals  
[:K:Procedure Workload - Radiology Location Totals Option  
**WR Workload/MEPRS Reports Menu**  
**PLT Procedure Workload - Radiology Location Totals**

The system now correctly reflects an accurate total in the Exam column of the Procedure Workload - Radiology Locations Totals Report. Previously, the system used a weight value of .5 to count each procedure instead of the correct weight value of 1.0. (SIR 22846)  
(SCC 950600102)

The system now prints data for all divisions when requested by the user. (SIR 26070) (SCC 961100744)

[[SEARCH:MEPRS Group Report  
[:K:MEPRS Group Report Option

## **WR Workload/MEPRS Reports Menu**

### **MGR MEPRS Group Report**

The MEPRS Group Report has been modified to accommodate the following new business rules:

If a provider is a CHAMPUS provider type (outside provider), the MEPRS code for the requesting location will always be an FCC MEPRS, regardless of performing location.

If a provider is NOT an outside provider as identified above, and the group DMIS ID of the requesting location is NOT equal to the group DMIS ID of the performing location, the workload data will be displayed under the FCD\* grouping as a performing division. The actual MEPRS code associated with the performing division will continue to display in the detail of the report. (This SIR also affects the following options:

Facility Totals by Req. Acct. & Funct. Category  
Radiology Location Totals by Requesting Account  
Location Procedure Totals by Requesting Account  
Ancillary CPT Report.) (SIR 25617) (SCC 960900227)

[[SEARCH:Workload for Unverified Reports  
[:K:Workload for Unverified Reports Option

## **WR Workload/MEPRS Reports Menu**

### **RUW Workload for Unverified Reports**

The system now compresses the Workload for Unverified Report to 132 characters when the report is queued to a device. (SIR 27250)

[[SEARCH:Workload for Verified Reports  
[:K:Workload for Verified Reports Option

## **WR Workload/MEPRS Reports Menu**

### **RVW Workload for Verified Reports**

The system now displays workload values in the Summary of Report Weights and the Summary of Total Weights columns on the Workload for Verified Report. This change affects both the Detail and Summary report. In addition, the system now adds a page break at the end of each radiologist's report. Previously, the system displayed a value of zero in these columns instead of the actual workload weights. (SIR 23273) (SCC 950800525)

[[SEARCH:Workload by Transcriptionist  
[:K:Workload by Transcription Option

## **WR Workload/MEPRS Reports Menu**

### **RTW Workload by Transcriptionist**

Previously, the system would print an error message when the Workload



by Transcriptionist Report was printed to the screen and was more than one page long. The system now displays the Workload by Transcriptionist Report to the screen regardless of the length of the

[[SEARCH:Radiology Room Edit  
[:K:Radiology Room Edit Option

**SM System Maintenance Menu**

**RRE Radiology Room Edit**

The system now updates the cross references if a user first assigns a radiology room to a specific radiology location and then reassigns that room to another radiology location. Previously, when a user ordered a procedure, the order defaulted to the original (incorrect) location rather than the correct location. (SIR 25186) (SCC 960600333)

[[SEARCH:Procedure Class Set-up  
[:K:Procedure Class Set-up Option

**SM System Maintenance Menu**

**PCL Procedure Class Set-up**

The system now displays the correct help text for the Imaging Type field. Previously, the help text incorrectly stated that this field was being considered for deletion. (SIR 23527)

In addition, a picklist displays when you enter a double question

[[SEARCH:Procedure Edit/Print/Copy  
[:K:Procedure Edit/Print/Copy Option

**SM System Maintenance Menu**

**CPY Procedure Edit/Print/Copy**

The system now contains accurate film column values when printing groups of procedures. In addition, the system now does not include data in the film column for charge procedures. (SIR 23736)

[[SEARCH:Overall System Parameters  
[:K:Overall System Parameters Option

**SM System Maintenance Menu**

**OVR Overall System Parameters**

The system now prints the requesting HCP on the Rad Order Notices mail bulletin. (SIR 25394)

[[SEARCH:Overall System Parameters  
[:K:Overall System Parameters Option

**SM System Maintenance Menu**

**OVR Overall System Parameters**

The field, "STAT Report to Ward/Clinic" has been deleted from the

Overall Systems Parameter file. A new field, "STAT Report to Requesting Location" has been added to the Hospital Location file. (SIR 19780)

[[SEARCH:Hospital Location Edit  
[:K:Hospital Location Edit Option

#### **SM System Maintenance Menu**

##### **HSP Hospital Location Edit**

A new field, "STAT Report to Requesting Location" has been added to the Hospital Location Edit option to allow printing STAT radiology exams to the following Hospital Location Types: Ward, Same Day Surgery,

[[SEARCH:Review New Results  
[:K:Review New Results Option

#### **Physician Menu**

##### **RNR Review New Results**

The system now adds the correct Amended RNR Date/Time and Radiology Exam IEN data to the Radiology Exam file if this information is updated in the Review New Results option. Previously, the system transposed the Amended RNR Date/Time and the Radiology Exam IEN data fields in the Amended RNR cross reference. (SIR 23831)

[[SEARCH:Print File Entries  
[:K:Print File Entries Option

#### **FM FileMan Menu**

##### **PFE Print File Entries**

The system no longer prints an error message when printing an Ad Hoc Report from the Radiology Reports file and referencing the Special Interest Code field. (SIR 25621) (SCC 960900022)

[[SEARCH:RAD MEPRS Group Report  
[:K:RAD MEPRS Group Report Option

#### **5 Ancillary CHCS MEPRS Report Menu**

##### **5 RAD MEPRS Group Report**

The Business Rules for reporting Workload for FC MEPRS codes have been changed as follows:

If a provider is a CHAMPUS provider type (outside provider), the MEPRS code of the requesting location will always be an FCC MEPRS regardless of performing location.

If a provider is NOT an outside provider as identified above, and the group DMIS ID of the requesting location is NOT equal to the group DMIS ID of the performing location, the appropriate FCD MEPRS code will be returned to the PAD functionality for reporting.

The software has been modified so that the FCCx workload will not be included under the FCD\* workload. (SIR 25618) (SCC 960900228)

[[SEARCH:WAM Radiology MEPRS Report  
[:K:WAM Radiology MEPRS Report Option

## **5 Ancillary CHCS MEPRS Report Menu**

### **6 WAM Radiology MEPRS Report**

There is a new WAM Radiology MEPRS Report option available on the WAM Menu. The WAM Radiology MEPRS Report includes information which allows you to validate and reconcile Radiology workload data against the workload data reported through the WAM functionality. This report lists radiology workload data by Performing and Requesting MEPRS, and includes an exception report which identifies Performing and Requesting MEPRS that are not consistent with the SAS Detail file criteria. (SIR 25843) (SCC 961195843)

[[SEARCH:CPT Codes  
[:K:CPT Codes

The Radiology result messages have been modified to include CPT Codes and associated modifiers for radiology exams with a status of Complete, Exam Only, and Report Only. (SIR 25965) (SCC 961200682)

[[SEARCH:Kurzweil

The following routines have been added to support the utilization of the Kurzweil VoiceRad system:

VR.RTN VREX.RTN VREX1.RTN VRPDP.RTN VRSV.RTN VRSV1.RTN VRVAX.RTN  
VRVR.RTN (SIR 26238) (SCC 970101016)

[[SEARCH:Clinicomp

The Radiology software has been modified to allow CPT code descriptions that contain an ampersand (&) to be sent and accepted by the Clinicomp System. (SIR 27089) (SCC 970997089)

[[SEARCH:OTHER  
[:K:Other

## **OTHER**

A conversion has been written to remove any erroneous/extraneous cross references in the Procedure Room Specifications file. This is a companion SIR to SIR 25186. (SIR 25449) (SCC 960895449)

[[SEARCH:SUBSYSTEMS AFFECTED BY THIS RELEASE  
[:K:SUBSYSTEMS AFFECTED BY THIS RELEASE

## **3. SUBSYSTEMS AFFECTED BY THIS RELEASE**

The following release notes are being distributed for this software release:

CLN, DBA, DTS, FQA, LAB, MCP, MSA/TPC, PAD (INCLUDING MASCAL), PAS, PHR,  
RAD, R/IT, TOL, and WAM

